

## Excerpts for General Licenses

EFFECTIVE DATE      NEBRASKA HEALTH AND HUMAN SERVICES      180 NAC 3  
APRIL 12, 2003      REGULATION AND LICENSURE  
TITLE 180      CONTROL OF RADIATION

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### FORMS

Form NRH 653, A & B   Transfers of Industrial Devices Report

Copies of the Code of Federal Regulations (CFR) cited in this Chapter are available for inspection at the Department of Health and Human Services Regulation and Licensure, 301 Centennial Mall South, 3<sup>rd</sup> Floor, Lincoln, Nebraska.

10 CFR 1 through 199 (January 1, 2002)

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TITLE 180 CONTROL OF RADIATION

CHAPTER 3 LICENSING OF RADIOACTIVE MATERIAL

### 3-004 RADIOACTIVE MATERIAL OTHER THAN SOURCE MATERIAL

#### 3-004.01 Exempt Concentrations.

2. No person may introduce radioactive material into a product or material knowing or having reason to believe that it will be transferred to persons exempt under 180 NAC 3-004.01, item 1 or equivalent regulations of the U.S. Nuclear Regulatory Commission, or any Agreement State, except in accordance with a specific license issued pursuant to 180 NAC 3-014.01 or the general license provided in 180 NAC 3-028.

### 3-008 GENERAL LICENSES - RADIOACTIVE MATERIAL OTHER THAN SOURCE MATERIAL<sup>1</sup>

3-008.01 Certain Devices and Equipment: A general license is hereby issued to transfer, receive, acquire, own, possess, and use radioactive material incorporated in the following devices or equipment which have been manufactured, tested and labeled by the manufacturer in accordance with a specific license issued to the manufacturer by the U.S. Nuclear Regulatory Commission for use pursuant to § 31.3 of 10 CFR Part 31. This general license is subject to the provisions of 180 NAC 1-004 through 009, 180 NAC 3-004.01, item 2, 180 NAC 3-017, 3-025, and 3-026, 3-030, 180 NAC 4,<sup>2</sup> and 180 NAC 10, 13, 17 and 18.

1. Static Elimination Device. Devices designed for use as static eliminators which contain, as sealed source or sources, radioactive material consisting of a total of not more than 18.5 MBq (500 microcuries) of polonium-210 per device.
2. Ion Generating Tube. Devices designed for ionization of air which contain, as a sealed source or sources, radioactive material consisting of a total of not more than 18.5 MBq (500 microcuries) of polonium-210 per device or a total of not more than 1.85 GBq (50 millicuries) of hydrogen-3 (tritium) per device.

#### 3-08.02 Reserved

#### 3-008.03 Reserved

#### 3-008.04 Certain Measuring, Gauging and Controlling Devices<sup>3</sup>

1. A general license is hereby issued to commercial and industrial firms and to research, educational and medical institutions, individuals in the conduct of their business, and state or local government agencies to own, receive, acquire,

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<sup>1</sup>Note: Different general licenses are issued in 180 NAC 3-008, each of which has its own specific conditions and requirements.

<sup>2</sup>Attention is directed particularly to the provisions of 180 NAC 4 which relate to the labeling of containers.

<sup>3</sup>Persons possessing radioactive material in devices under 180 NAC 3-008.04 before January 1975, may continue to possess, use, or transfer that material in accordance with the labeling requirements of 180 NAC 3-008.04 in effect on January 14, 1975.

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possess, use or transfer in accordance with the provisions of 180 NAC 3-008.04, items, 2, 3 and 4, radioactive material, excluding special nuclear material, contained in devices designed and manufactured for the purpose of detecting, measuring, gauging or controlling thickness, density, level, interface location, radiation, leakage, or qualitative or quantitative chemical composition, or for producing light or an ionized atmosphere.

2. The general license in 180 NAC 3-008.04, item 1 applies only to radioactive material contained in devices which have been manufactured or initially transferred and labeled in accordance with the specification contained in a specific license issued under 180 NAC 3-014.04; or an equivalent specific license issued by the U. S. Nuclear Regulatory Commission or an Agreement State.

The devices must have been received from one of the specific licensees described in this paragraph or through a transfer made under 180 NAC 3-008.04, item 3.i.

3. Any person who owns, receives, acquires, possesses, uses, or transfers radioactive material in a device pursuant to the general license in 180 NAC 3-008.04, item 1 must:
  - a. Assure that all labels affixed to the device at the time of receipt, and bearing a statement that removal of the label is prohibited, are maintained thereon and comply with all instructions and precautions provided by such labels;
  - b. Assure that the device is tested for leakage of radioactive material and proper operation of the on-off mechanism and indicator, if any, at no longer than six-month intervals or at such other intervals as are specified in the label, however,
    - (1) Devices containing only krypton need not be tested for leakage of radioactive material, and
    - (2) Devices containing only tritium or not more than 3.7 MBq (100 microcuries) of other beta and/or gamma emitting material or 0.37 MBq (10 microcuries) of alpha emitting material and devices held in storage in the original shipping container prior to initial installation need not be tested for any purpose;
  - c. Assure that the tests required by 180 NAC 3-008.04, item 3.b. and other testing, installation, servicing, and removal from installation involving the radioactive materials, its shielding or containment, are performed:
    - (1) In accordance with the instructions provided by the labels; or
    - (2) By a person holding an applicable specific license from the Agency, the U.S. Nuclear Regulatory Commission, or an Agreement State to perform such activities;
  - d. Maintain records showing compliance with the requirements of 180 NAC 3-008.04, items 3.b. and 3.c. The records must show the results of the tests. The records also must show the dates of performance of, and the

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names of persons performing, testing, installation, servicing, and removal from installation concerning the radioactive material, its shielding or containment. Records of tests for leakage of radioactive material required by 180 NAC 3-008.04, item 3.b. must be maintained until the sealed source is transferred or disposed of. Records of tests of the on/off mechanism and indicator required by 180 NAC 3-008.04, item 3.b. must be maintained for 1 year after the next required test of the "on-off" mechanism and indicator is performed or until the sealed source is transferred or disposed of. Records which are required by 180 NAC 3-008.04, item 3.c. must be maintained for a period of two (2) years from the date of the recorded event or until the device is transferred or disposed of;

- e. Immediately suspend operation of the device if there is a failure of, or damage to, or any indication of a possible failure of or damage to, the shielding of the radioactive material or the on-off mechanism or indicator, or upon the detection of 185 becquerel (0.005 microcurie) or more removable radioactive material. The device may not be operated until it has been repaired by the manufacturer or other person holding a specific license to repair such devices that was issued by this Agency, the U.S. Nuclear Regulatory Commission or by an Agreement State. The device and any radioactive material from the device may only be disposed of by transfer to a person authorized by a specific license to receive the radioactive material in the device or as otherwise approved by the Agency, the U.S. Nuclear Regulatory Commission or an Agreement State. A report containing a brief description of the event and the remedial action taken; and, in the case of detection of 185 becquerel (0.005 microcurie) or more removable radioactive material or failure of or damage to a source likely to result in contamination of the premises or the environs, a plan for ensuring that the premises and environs are acceptable for unrestricted use, must be furnished to the Agency within 30 days. Under these circumstances, the criteria set out in 180 NAC 4-016, "Radiological Criteria for Unrestricted Use," may be applicable, as determined by the Agency on a case-by-case basis;
- f. Not abandon the device containing radioactive material;
- g. Not export the device containing byproduct material except in accordance with 10 CFR Chapter 1, Part 110.
- h. Transfer or Disposal of Device Containing Radioactive Material
  - (1) Transfer or dispose of the device containing radioactive material only by export as provided by 180 NAC 3-008.04 item 3.g., by transfer to another general licensee as authorized in paragraph 180 NAC 3-008.04, item 3. i., or to a person authorized to receive the device by a specific license issued under 180 NAC 3, or 180 NAC 12 that authorized waste collection, or equivalent regulations of the U.S. Nuclear Regulatory Commission or an Agreement State, or as otherwise approved under 180 NAC 3-008.04, item 3. h. (3).
  - (2) Furnish a report to the Agency within 30 days after the transfer of a

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device to a specific licensee or export. The report must contain:

- (a) The identification of the device by manufacturer's (or initial transferor's) name, model number, and serial number;
    - (b) The name, address, and license number of the person receiving the device (license number not applicable if exported); and
    - (c) The date of the transfer.
  - (3) Obtain written Agency approval before transferring the device to any other specific licensee not specifically identified in paragraph 180 NAC 3-008.04 item 3.h.(1).
- i. Transfer the device to another general licensee only if:
  - (1) The device remains in use at a particular location. In such case the transferor must give the transferee a copy of 180 NAC 3-008.01, 3-030, 4-057, and 4-058, and any safety documents identified in the label of the device. Within 30 days of the transfer, the transferor must report to the Agency:
    - (a) The manufacturer's (or initial transferor's) name;
    - (b) The model number and the serial number of the device transferred;
    - (c) The transferee's name and mailing address for the location of use; and
    - (d) The name, title, and phone number of the responsible individual identified by the transferee in accordance with 180 NAC 3-008.04, item 3., I. to have knowledge of and authority to take actions to ensure compliance with the appropriate regulations and requirements; or
  - (2) The device is held in storage by an intermediate person in the original shipping container at its intended location of use prior to initial use by a general licensee.
- j. Comply with the provisions of 180 NAC 4-057 and 4-058 for reporting radiation incidents, theft, or loss of licensed material, but shall be exempt from the other requirements of 180 NAC 4 and 10.
- k. Respond to written requests from the Agency to provide information relating to the general license within 30 calendar days of the date of the request, or other time specified in the request. If the general licensee cannot provide the requested information within the allotted time, it must, within the same time period, request a longer period to supply information by submitting a letter to the Radioactive Material Program Manager, Nebraska Health and Human Services Regulation and Licensure, 301 Centennial Mall South, P.O. Box 95007, Lincoln, Nebraska 68509 and provide written justification as to why it cannot comply.
- l. Appoint an individual responsible for having knowledge of the appropriate

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regulations and requirements and the authority for taking required actions to comply with appropriate regulations and requirements. The general licensee, through this individual, must ensure the day-to-day compliance with appropriate regulations and requirements. This appointment does not relieve the general licensee of any of its responsibility in this regard.

m. Register general license devices.

- (1) Register, in accordance with 180 NAC 3-008.04, item 3., m., (2) and (3), devices containing at least 370 MBq (10 mCi) of cesium-137, 3.7 MBq (0.1 mCi) of strontium-90, 37 MBq (1 mCi) of cobalt-60, or 37 MBq (1 mCi) of americium-241 or any other transuranic (i.e., element with atomic number greater than uranium (92)), based on the activity indicated on the label. Each address for a location of use, as described in 180 NAC 3-008.04, item 3., m., (3), d., represents a separate general licensee and requires a separate registration and fee.
- (2) If in possession of a device meeting the criteria of paragraph 180 NAC 3-008.04, item 3., m., (1), must register these devices annually with the Agency and must pay the fee required by 180 NAC 18. Registration must be done by verifying, correcting, and/or adding to the information provided in a request for registration received from the Agency. The registration information must be submitted to the Agency within 30 days of the date of the request for registration or as otherwise indicated in the request. In addition, a general licensee holding devices that meet the criteria of 180 NAC 3-008.04, item 3 m. (1) is subject to the bankruptcy notification requirement in 180 NAC 3-017.05.
- (3) In registering devices, the general licensee must furnish the following information and any other information specifically requested by the Agency:
  - (a) Name and mailing address of the general licensee.
  - (b) Information about each device: the manufacturer (or initial transferor), model number, serial number, the radioisotope and activity (as indicated on the label).
  - (c) Name, title, and telephone number of the responsible person designated as a representative of the general licensee in 180 NAC 3-008.04, item 3. l.
  - (d) Address or location at which the device(s) are used and/or stored. For portable devices, the address of the primary place of storage.
  - (e) Certification by the responsible representative of the general licensee that the information concerning the device(s) has been verified through a physical inventory and checking of label information.
  - (f) Certification by the responsible representative of the general licensee that they are aware of the requirements of the general license.
- (4) Persons generally licensed by an Agreement State or the NRC, with respect to devices meeting the criteria in paragraph 180 NAC 3-008.04,

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item 3., m. (1) are not subject to registration requirements if the devices are used in areas subject to Agency jurisdiction for a period less than 180 days in any calendar year. The Agency will not request registration information from such licensees.

- n. Report changes to the mailing address for the location of use (including change in name of general licensee) to the Radioactive Materials Program Director, Nebraska Health and Human Services Regulation and Licensure, 301 Centennial Mall South, P.O. Box 95007, Lincoln, NE 68509 within 30 days of the effective date of the change. For a portable device, a report of address change is only required for a change in the device's primary place of storage.
  - o. Not hold unused devices for longer than 2 years. If devices with shutters are not being used, the shutter must be locked in the closed position. The testing required by 180 NAC 3-008.04, item 3. b. need not be performed during the period of storage only. However, when devices are put back into service or transferred to another person, and have not been tested within the required test interval, they must be tested for leakage before use or transfer and the shutter tested before use. Devices kept in standby for future use are excluded from the two-year time limit if the general licensee performs quarterly physical inventories of these devices while they are in standby.
- 4. The general license in 180 NAC 3-008.04, item 1. does not authorize the manufacture or import of devices containing radioactive material.
  - 5. The general license provided in 180 NAC 3-008.04, item 1. is subject to the provisions of 180 NAC 1-004 through 1-009, 180 NAC 3-017, 3-025, 3-027, and 180 NAC 13.

3-008.05 Luminous Safety Devices for Aircraft

- 1. A general license is hereby issued to own, receive, acquire, possess, and use tritium or promethium-147 contained in luminous safety devices for use in aircraft, provided:
  - a. Each device contains not more than 370 GBq (10 curies) of tritium or 11.1 GBq (300 millicuries) of promethium-147; and
  - b. Each device has been manufactured, assembled or imported in accordance with a specific license issued by the U.S. Nuclear Regulatory Commission, or each device has been manufactured or assembled in accordance with the specifications contained in a specific license issued by the Agency or any Agreement State to the manufacturer or assembler of such device pursuant to licensing requirements equivalent to those in 10 CFR Chapter I, Part 30, § 30.33. and Part 32, § 32.53.
- 2. Persons who own, receive, acquire, possess, or use luminous safety devices pursuant to the general license in 180 NAC 3-008.05, item 1. are exempt from the requirements of 180 NAC 4 and 180 NAC 10 except that they must comply with the provisions of 180 NAC 4-057 and 180 NAC 4-058.

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2. This general license does not authorize the manufacture, assembly, or repair of luminous safety devices containing tritium or promethium-147.
3. This general license does not authorize ownership, receipt, acquisition, possession or use of promethium-147 contained in instrument dials.
4. This general license is subject to the provisions of 180 NAC 1-004 through 1-009, 180 NAC 3-017, 3-025, 3-027, and 13.

3-008.06 Ownership of Radioactive Material: A general license is hereby issued to own radioactive material without regard to quantity. Notwithstanding any other provisions of 180 NAC 3, this general license does not authorize the manufacture, production, transfer, receipt, possession or use of radioactive material.

### 3-008.07 Calibration and Reference Sources

1. A general license is hereby issued to those persons listed below to own, receive, acquire, possess, use, and transfer, in accordance with the provisions of 180 NAC 3-008.07, items 4. and 5., americium-241 in the form of calibration or reference sources:
  - a. Any person who holds a specific license issued by the Agency which authorizes him to receive, possess, use, and transfer radioactive material; and
  - b. Any person who holds a specific license issued by the U.S. Nuclear Regulatory Commission which authorizes him to receive, possess, use, and transfer special nuclear material.
2. A general license is hereby issued to own, receive, possess, use, and transfer plutonium in the form of calibration or reference sources in accordance with the provisions of 180 NAC 3-008.07, items 4. and 5. to any person who holds a specific license issued by the Agency which authorizes him to receive, possess, use, and transfer radioactive material.
3. A general license is hereby issued to own, receive, possess, use, and transfer radium-226 in the form of calibration or reference sources in accordance with the provisions of 180 NAC 3-008.07, items 4 and 5 to any person who holds a specific license issued by the Agency which authorizes him to receive, possess, use, and transfer radioactive material.
4. The general licenses in 180 NAC 3-008.07, items 1. through 3. apply only to calibration or reference sources which have been manufactured in accordance with the specifications contained in a specific license issued to the manufacturer or importer of the sources by the U.S. Nuclear Regulatory Commission pursuant to 10 CFR Chapter I, Part 30, § 30.33, in accordance with the specifications contained in a specific license issued to the manufacturer by the Agency, or any Agreement State pursuant to licensing requirements equivalent to those contained in 10 CFR Chapter I, Part 30, § 30.33.



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5. The general licenses provided in 180 NAC 3-008.07, items 1. through 3. are subject to the provisions of 180 NAC 1-004 through 1-009, 180 NAC 3-017, 3-025, 3-027, 180 NAC 4, 10, and 13. In addition, persons who own, receive, acquire, possess, use or transfer one or more calibration or reference sources pursuant to these general licenses must:
- a. Not possess at any one time, at any one location of storage or use, more than 185 kBq (5 microcuries) of americium-241, 185 kBq (5 microcuries) of plutonium, and 185 kBq (5 microcuries) of radium-226 in such sources;
  - b. Not receive, possess, use, or transfer such source unless the source, or the storage container, bears a label which includes the following statement or a substantially similar statement which contains the information called for in the following statement.
    - (1) The receipt, possession, use and transfer of this source Model \_\_\_\_\_, Serial No. \_\_\_\_\_, are subject to a general license and the regulations of the U.S. Nuclear Regulatory Commission or of a State with which the Commission has entered into an agreement for the exercise of regulatory authority. Do not remove this label.

CAUTION - RADIOACTIVE MATERIAL - THIS SOURCE CONTAINS (RADIUM-226) (AMERICIUM-241). (PLUTONIUM)<sup>4</sup> DO NOT TOUCH RADIOACTIVE PORTION OF THIS SOURCE.

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Name of manufacturer or importer

- c. Not transfer, abandon, or dispose of such source except by transfer to a person authorized by a license from the Agency, the U.S. Nuclear Regulatory Commission, or any other Agreement State to receive the source;
  - d. Store such source, except when the source is being used, in a closed container adequately designed and constructed to contain americium-241, plutonium, or radium-226 which might otherwise escape during storage; and
  - e. Not use such source for any purpose other than the calibration of radiation detectors or the standardization of other sources.
6. These general licenses do not authorize the manufacture of calibration or reference sources containing americium-241, plutonium, or radium-226.

3-008.08 Reserved

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<sup>4</sup>Showing only the name of the appropriate material.

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3-008.09 General License for Use of Radioactive Material for Certain In Vitro Clinical or Laboratory Testing

1. A general license is hereby issued to any physician, veterinarian in the practice of veterinary medicine, clinical laboratory or hospital to receive, acquire, possess, transfer or use, for any of the following stated tests, in accordance with the provisions of 180 NAC 3-008.09, items 2. through 6., the following radioactive materials in prepackaged units for use in in vitro clinical or laboratory tests not involving internal or external administration of radioactive material, or the radiation therefrom, to human beings or animals:
  - a. Iodine-125, iodine-131, selenium-75, cobalt-57, and carbon-14 in units not exceeding 370 kBq (10 microcuries) each.
  - b. Hydrogen-3 (tritium), in units not exceeding 1.85 MBq (50 microcuries) each.
  - c. Iron-59, in units not exceeding 740 kBq (20 microcuries) each.
  - d. Mock Iodine-125 reference or calibration sources, in units not exceeding 1.85 kBq (0.05 microcurie) of iodine-129 and 1.85 Bq (0.005 microcurie) of americium-241 each.
2. No person receives, acquires, possesses, uses or transfers radioactive material pursuant to the general license established by 180 NAC 3-008.09, item 1. until he/she has filed Agency Form NRH-17, "Certificate - In Vitro Testing with Radioactive Material Under General License", with the Agency and received from the Agency a validated copy of Agency Form NRH-17 with certification number assigned. The physician, veterinarian, clinical laboratory or hospital must furnish on Agency Form NRH-17 the following information and such other information as may be required by that form:
  - a. Name and address of the physician, veterinarian, clinical laboratory or hospital;
  - b. The location of use; and
  - c. A statement that the physician, veterinarian in the practice of veterinary medicine, clinical laboratory or hospital has appropriate radiation measuring instruments to carry out in vitro clinical or laboratory tests with radioactive material as authorized under the general license in 180 NAC 3-008.09, item 1. and that such tests will be performed only by personnel competent in the use of such instruments and in the handling of the radioactive material.
3. A person who receives, acquires, possesses or uses radioactive material pursuant to the general license established by 180 NAC 3-008.09, item 1. must comply with the following:
  - a. The general licensee must not possess at any one time, pursuant to the general license in 180 NAC 3-008.09, item 1. at any one location of storage or use a total amount of iodine-125, iodine-131, iron-59, cobalt-57 and/or selenium-75 in excess of 7.4 MBq (200 microcuries).

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- b. The general licensee must store the radioactive material, until used, in the original shipping container or in a container providing equivalent radiation protection.
  - c. The general licensee must use the radioactive material only for the uses authorized by 180 NAC 3-008.09, item 1.
  - d. The general licensee must not transfer the radioactive material to a person who is not authorized to receive it pursuant to a license issued by the Agency, the U.S. Nuclear Regulatory Commission, or any Agreement State, nor transfer the radioactive material in any manner other than in the unopened, labeled shipping container as received from the supplier.
  - e. The general licensee must dispose of the Mock Iodine-125 reference or calibration sources described in 180 NAC 3-008.09, item 1.d. as required by 180 NAC 4-039 and 4-044.
4. The general licensee must not receive, acquire, possess, or use radioactive material pursuant to 180 NAC 3-008.09, item 1.:
- a. Except as prepackaged units which are labeled in accordance with the provisions of an applicable specific license issued pursuant to 180 NAC 3-014.08 or in accordance with the provisions of a specific license issued by the U.S. Nuclear Regulatory Commission, or any Agreement State which authorizes the manufacture and distribution of iodine-125, iodine-131, carbon-14, hydrogen-3 (tritium), iron-59, selenium-75, cobalt-57, or Mock Iodine-125 to persons generally licensed under 180 NAC 3-008.09 or its' equivalent, and
  - b. Unless the following statement, or substantially similar statement which contains the information called for in the following statement, appears on a label affixed to each prepackaged unit or appears in a leaflet or brochure which accompanies the package:

This radioactive material is received, acquired, possessed, and used only by physicians, veterinarians in the practice of veterinary medicine, clinical laboratories or hospitals and only for in vitro clinical or laboratory tests not involving internal or external administration of the material, or the radiation therefrom, to human beings or animals. Its receipt, acquisition, possession, use, and transfer are subject to the regulations and a general license of the U.S. Nuclear Regulatory Commission or of a State with which the Commission has entered into an agreement for the exercise of regulatory authority.

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Name of Manufacturer

5. The physician, veterinarian in the practice of veterinary medicine, clinical laboratory or hospital possessing or using radioactive material under the general license of 180 NAC 3-008.09, item 1. must report in writing to the Agency, any

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changes in the information furnished by him in the "Certificate - In Vitro Testing with Radioactive Material Under General License", Agency Form NRH-17. The report must be furnished within 30 days after the effective date of such change.

6. Any person using radioactive material pursuant to the general license of 180 NAC 3-008.09, item 1 is exempt from the requirements of 180 NAC 4 and 180 NAC 10 with respect to radioactive material covered by that general license, except that such persons using the Mock Iodine-125 described in 180 NAC 3-008.09 item 1.d. must comply with the provisions of 180 NAC 4-039, 4-057, and 4-058.

### 3-008.10 Ice Detection Devices

1. A general license is hereby issued to own, receive, acquire, possess, use, and transfer strontium-90 contained in ice detection devices, provided each device contains not more than 1.85 MBq (50 microcuries) of strontium-90 and each device has been manufactured or imported in accordance with a specific license issued by the U.S. Nuclear Regulatory Commission or each device has been manufactured in accordance with the specifications contained in a specific license issued by the Agency or any Agreement State to the manufacturer of such device pursuant to licensing requirements equivalent to those in 10 CFR Chapter I, Part 30, § 30.33.
2. Persons who own, receive, acquire, possess, use, or transfer strontium-90 contained in ice detection devices pursuant to the general license in 180 NAC 3-008.10, item 1,
  - a. Must upon occurrence of visually observable damage, such as a bend or crack or discoloration from overheating to the device, discontinue use of the device until it has been inspected, tested for leakage, and repaired by a person holding a specific license from the U.S. Nuclear Regulatory Commission or an Agreement State to manufacture or service such devices; or must dispose of the device pursuant to the provisions of 180 NAC 937;
  - b. Must assure that all labels affixed to the device at the time of receipt, and which bear a statement which prohibits removal of the labels, are maintained thereon; and
  - c. Are exempt from the requirements of 180 NAC 4 and 10 except that such persons must comply with the provisions of 180 NAC 4-039, 4-057, and 4-058.
3. This general license does not authorize the manufacture, assembly, disassembly or repair of strontium-90 in ice detection devices.
4. This general license is subject to the provisions of 180 NAC 1-004 through 180 NAC 1-009, 180 NAC 3-017, 180 NAC 3-025, 180 NAC 3-027, and 180 NAC 13.

### 3-014 SPECIAL REQUIREMENTS FOR A SPECIFIC LICENSE TO MANUFACTURE, ASSEMBLE, REPAIR, OR DISTRIBUTE COMMODITIES, PRODUCTS, OR DEVICES WHICH CONTAIN RADIOACTIVE MATERIAL

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### 3-014.04 Licensing the Manufacture and Distribution of Devices to Persons Generally Licensed Under 180 NAC 3-008.04

1. An application for a specific license to manufacture or distribute devices containing radioactive material, excluding special nuclear material, to persons generally licensed under 180 NAC 3-008.04 or equivalent regulations of the U.S. Nuclear Regulatory Commission, or an Agreement State will be approved if:
  - a. The applicant satisfies the general requirements of 180 NAC 3-011;
  - b. The applicant submits sufficient information relating to the design, manufacture, prototype testing, quality control, labels, proposed uses, installation, servicing, leak testing, operating and safety instructions, and potential hazards of the device to provide reasonable assurance that:
    - (1) The device can be safely operated by persons not having training in radiological protection;
    - (2) Under ordinary conditions of handling, storage, and use of the device, the radioactive material contained in the device will not be released or inadvertently removed from the device, and it is unlikely that any person will receive in one year a dose in excess of 10% of the annual limits specified in 180 NAC 4-005.01; and
    - (3) Under accident conditions (such as fire and explosion) associated with handling, storage, and use of the device, it is unlikely that any person would receive an external radiation dose or dose commitment in excess of the following organ doses:

Whole body; head and trunk;	150 mSv (15 rems)
active blood-forming organs;	
gonads; or lens of eye	
Hands and forearms; feet and	2 Sv (200 rems)
ankles; localized areas of	
skin averaged over areas no	
larger than 1 square centimeter	
Other organs	500 mSv (50 rems)
  - c. Each device bears a durable, legible, clearly visible label or labels approved by the Agency, which contain in a clearly identified and separate statement:
    - (1) Instructions and precautions necessary to assure safe installation, operation, and servicing of the device. Documents such as operating and service manuals may be identified in the label and used to provide this information;
    - (2) The requirement, or lack of requirement, for leak testing, or for testing any on-off mechanism and indicator, including the maximum time interval for such testing, and the identification of radioactive material by isotope, quantity of radioactivity, and date of determination of the quantity; and
    - (3) The information called for in the following statement, as appropriate in the same or substantially similar form:

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The receipt, possession, use, and transfer of this device Model \_\_\_\_\_<sup>5</sup>, Serial No. \_\_\_\_\_<sup>5</sup>, are subject to a general license or the equivalent and the regulations of the U.S. Nuclear Regulatory Commission or a state with which the U.S. Nuclear Regulatory Commission has entered into an agreement for the exercise of regulatory authority. This label must be maintained on the device in a legible condition. Removal of this label is prohibited.

**CAUTION - RADIOACTIVE MATERIAL**

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Name of Manufacturer or Distributor<sup>5</sup>

- d. Each device having a separable source housing that provides the primary shielding for the source also bears, on the source housing, a durable label containing the device model number and serial number, the isotope and quantity, the words, "Caution-Radioactive Material," the radiation symbol described in 180 NAC 4-033.01, and the name of the manufacturer or initial distributor.
  - e. Each device meeting the criteria of 180 NAC 3-008.04, item 3. m. (1), bears a permanent (e.g., embossed, etched, stamped, or engraved) label affixed to the source housing if separable, or the device if the source housing is not separable, that includes the words, "Caution-Radioactive Material," and, if practicable, the radiation symbol described in 180 NAC 4-033.01.
2. In the event the applicant desires that the device be required to be tested at intervals longer than six months, either for proper operation of the on-off mechanism and indicator, if any, or for leakage of radioactive material or for both, the applicant must include in the application sufficient information to demonstrate that such longer interval is justified by performance characteristics of the device or similar devices and by design features which have a significant bearing on the probability or consequences of leakage of radioactive material from the device or failure of the on-off mechanism and indicator. In determining the acceptable interval for the test for leakage of radioactive material, the Agency will consider information which includes, but is not limited to:
- a. Primary containment or source capsule;
  - b. Protection of primary containment;
  - c. Method of sealing containment;
  - d. Containment construction materials;
  - e. Form of contained radioactive material;
  - f. Maximum temperature withstood during prototype tests;
  - g. Maximum pressure withstood during prototype tests;
  - h. Maximum quantity of contained radioactive material;
  - i. Radiotoxicity of contained radioactive material; and

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<sup>5</sup>The model, serial number, and name of manufacturer or distributor may be omitted from this label provided the information is elsewhere specified and labeling affixed to the device.

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- j. Operating experience with identical devices or similarly designed and constructed devices.
- 3. In the event the applicant desires that the general licensee under 180 NAC 3-008.04, or under equivalent regulations of U.S. Nuclear Regulatory Commission, or an Agreement State be authorized to install the device, collect the sample to be analyzed by a specific licensee for leakage of radioactive material, service the device, test the on-off mechanism and indicator, or remove the device from installation, the applicant must include in his application written instructions to be followed by the general licensee, estimated calendar quarter doses associated with such activity or activities, and bases for such estimates. The submitted information must demonstrate that performance of such activity or activities by an individual untrained in radiological protection, in addition to other handling, storage, and use of devices under the general license, is unlikely to cause that individual to receive a dose in excess of 10% of the annual limits specified in 180 NAC 4-005.01.
  - 4. Conditions of transferring a device for use under a general license in 180 NAC 3-008.04
    - a. If a device containing radioactive material is to be transferred for use under the general license in 180 NAC 3-008.04, each person that is licensed under 180 NAC 3-014.04 must provide the information specified in this paragraph to each person to whom a device is to be transferred. This information must be provided before the device may be transferred. In the case of a transfer through an intermediate person, the information must also be provided to the intended user prior to initial transfer to the intermediate person. The required information includes:
      - (1). A copy of the general license contained in 180 NAC 3-008.04, item 3. b. through d or item 3. m. do not apply to the particular device, those paragraphs may be omitted.
      - (2). A copy of 180 NAC 3-008.01, 180 NAC 3-030, 180 NAC 4-057 and 4-058;
      - (3). A list of the services that can only be performed by a specific licensee;
      - (4). Information on acceptable disposal options including estimated costs of disposal; and
      - (5). An indication that the Agency's policy is to issue high civil penalties for improper disposal.
    - b. If radioactive material is to be transferred in a device for use under an equivalent general license of the U.S. Nuclear Regulatory Commission or an Agreement State, each person that is licensed under 180 NAC 3-014.04 provide the information specified in this paragraph to each person to whom a device is to be transferred. This information must be provided before the device may be transferred. In the case of a transfer through an intermediate person, the information must also be provided to the intended user prior to initial transfer to the intermediate person. The required

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information includes:

- (1) A copy of the 180 NAC 3-008.04, 180 NAC 3-008.01, 180 NAC 4-057 and 058 or a copy of equivalent U.S. Nuclear Regulatory Commission or Agreement State's regulations. If a copy of the U.S. Nuclear Regulatory Commission regulations is provided to a prospective general licensee in lieu of the Agency's or Agreement State's regulations, it must be accompanied by a note explaining that use of the device is regulated by the U. S. Nuclear Regulatory Commission or an Agreement State; if certain paragraphs of the regulations do not apply to the particular device, those paragraphs may be omitted.
    - (2) A list of the services that can only be performed by a specific licensee;
    - (3) Information on acceptable disposal options including estimated costs of disposal; and
    - (4) The name or title, address, and phone number of the contact at the Agency, U.S. Nuclear Regulatory Commission or Agreement State from which additional information may be obtained.
  - c. An alternative approach to informing customers may be proposed by the licensee for approval by the Agency.
  - d. Each device that is transferred after (the effective date of these regulations) must meet the labeling requirements in 180 NAC 3-014.04, item 1. c. through d.
  - e. If a notification of bankruptcy has been made under 180 NAC 3-017.05 or the license is to be terminated, each person licensed under 180 NAC 3-014.04 must provide, upon request, to the Agency the U.S. Nuclear Regulatory Commission and to any appropriate Agreement State, records of final disposition required under 180 NAC 3-014.04, item 5. c.
5. Material transfer reports and records
- Each person under 180 NAC 3-014.04 to initially transfer devices to generally licensed persons must comply with the requirements of 180 NAC 3-014.04, item 5.
- a. The person must report all transfers of devices to persons for use under the general license in 180 NAC 3-008.04 and all receipts of devices from persons licensed under 180 NAC 3-008.04 to the Radioactive Material Program Manager, Nebraska Health and Human Services Regulation and Licensure, 301 Centennial Mall South, P.O. Box 95007, Lincoln, Nebraska 68509. The report must be submitted on a quarterly basis on the NRH Form 653—"Transfers of Industrial Devices Report" or in a clear and legible report containing all of the data required by the form.
- (1) The required information for transfers to general licensees includes:
    - (a) The identity of each general licensee by name and mailing location of use, an alternate address for the general licensee must be submitted along with information on the actual location of use.



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- (b) The name, title, and phone number of the person identified by the general licensee as having knowledge of and authority to take required actions to ensure compliance with the appropriate regulations and requirements;
    - (c) The date of transfer;
    - (d) The type, model number, and serial number of the device transferred; and
    - (e) The quantity and type of radioactive material contained in the device.
  - (2) If one or more intermediate persons will temporarily possess the device at the intended place of use before its possession by the user, the report must include the same information for both the intended user and each intermediate person, and clearly designate the intermediate person(s).
  - (3) For devices received from a 180 NAC 3-008.04 general licensee, the report must include the identity of the general licensee by name and address, the type, model number, and serial number of the device received, the date of receipt, and, in the case of devices not initially transferred by the reporting licensee, the name of the manufacturer or initial transferor.
  - (4) If the licensee makes changes to a device possessed by a 180 NAC 3-008.04 general licensee, such that the label must be changed to update required information, the report must identify the general licensee, the device, and the changes to information on the device label.
  - (5) The report must cover each calendar quarter, must be filed within 30 days of the end of the calendar quarter, and must clearly indicate the period covered by the report.
  - (6) The report must clearly identify the specific licensee submitting the report and include the license number of the specific licensee.
  - (7) If no transfers have been made to or from persons generally licensed under 180 NAC 3-008.04 during the reporting period, the report must so indicate.
- b. The person must report all transfers of devices to persons for use under a general license in an U.S. Nuclear Regulatory Commission or Agreement State's regulations that are equivalent to 180 NAC 3-008.04 and all receipts of devices from general licensees in the U.S. Nuclear Regulatory Commission or Agreement State's jurisdiction to the U.S. Nuclear Regulatory Commission or responsible Agreement State agency. The report must be submitted on the Agency's Form 653—"Transfers of Industrial Devices Report" or in a clear and legible report containing all of the data required by the form.
- (1) The required information for transfers to general licensees includes:
    - (a) The identity of each general licensee by name and mailing address for the location of use; if there is no mailing address for the location of use, an alternate address for the general licensee must be submitted along with information on the

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- actual location of use.
    - (b) The name, title, and phone number of the person identified by the general licensee as having knowledge of and authority to take required actions to ensure compliance with the appropriate regulations and requirements;
    - (c) The date of transfer;
    - (d) The type, model number, and serial number of the device transferred; and
    - (e) The quantity and type of radioactive material contained in the device.
  - (2) If one or more intermediate persons will temporarily possess the device at the intended place of use before its possession by the user, the report must include the same information for both the intended user and each intermediate person, and clearly designate the intermediate person(s).
  - (3) For devices received from a general licensee, the report must include the identity of the general licensee by name and address, the type, model number, and serial number of the device received, the date of receipt, and, in the case of devices not initially transferred by the reporting licensee, the name of the manufacturer or initial transferor.
  - (4) If the licensee makes changes to a device possessed by a general licensee, such that the label must be changed to update required information, the report must identify the general licensee, the device, and the changes to information on the device label.
  - (5) The report must cover each calendar quarter, must be filed within 30 days of the end of the calendar quarter, and must clearly indicate the period covered by the report.
  - (6) The report must clearly identify the specific licensee submitting the report and must include the license number of the specific licensee.
  - (7) If no transfers have been made to or from the U.S. Nuclear Regulatory Commission or a particular Agreement State during the reporting period, this information must be reported to the U.S. Nuclear Regulatory Commission or responsible Agreement State agency upon request of the Agency.
- c. The person must maintain all information concerning transfers and receipts of devices that supports the reports required by this 180 NAC 3-014.04, Item 5. Records required by 180 NAC 3-014.04, item 5 must be maintained for a period of 3 years following the date of the recorded event.

### 3-017 SPECIFIC TERMS AND CONDITIONS OF LICENSE

3-017.01 Each license issued pursuant to 180 NAC 3, 5, 7, 12, 14 and 19 will be subject to all the provisions of the Act, now or hereafter in effect, and to all rules, regulations, and orders of the Agency.

3-017.02 No license issued or granted under 180 NAC 3, 5, 7, 12, 14, and 19 and no right to possess or utilize radioactive material granted by any license issued pursuant to 180 NAC 3, 5, 7, 12, 14, and 19 may be transferred, assigned, or in any manner disposed of,

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either voluntarily or involuntarily, directly or indirectly, through transfer of control of any license to any person unless the Agency, after securing full information find that the transfer is in accordance with the provisions of the Act, gives its consent in writing.

3-017.03 Each person licensed by the Agency pursuant to, 180 NAC 3, 5, 7, 12, 14 and 19 must confine his use and possession of the material licensed to the locations and purposes authorized in the license.

3-017.04 Each licensee must notify the Agency in writing when the licensee decides to permanently discontinue all activities involving materials under the license. This notification requirement applies to all specific licenses issued under, 180 NAC 3, 5, 7, 12, 14, and 19.

3-017.05 Each general licensee that is required to register by 180 NAC 3-005 and each specific licensee must notify the Agency, in writing, immediately following the filing of a voluntary or involuntary petition for bankruptcy under any Chapter of Title 11 (Bankruptcy) of the United States Code by or against:

1. The licensee;
2. An entity (as that term is defined in 11 U.S.C. 101(15)) (attached hereto as Attachment Number 3-1 and incorporated herein by this reference) controlling the licensee or listing the license or licensee as property of the estate; or
3. An affiliate (as that term is defined in 11 U.S.C. 101(2)) (attached hereto as Attachment Number 3-1 and incorporated herein by this reference) of the licensee.
4. This notification must indicate:
  - a. The bankruptcy court in which the petition for bankruptcy was filed; and
  - b. The date of the filing of the petition.

### 3-025 TRANSFER OF MATERIAL

3-025.01 No licensee shall transfer radioactive material except as authorized pursuant to 180 NAC 3-025.

3-025.02 Except as otherwise provided in his license and subject to the provisions of 180 NAC 3-025.03 and 3-025.04, any licensee may transfer radioactive material:

1. To the Agency;<sup>6</sup>
2. To the U.S. Department of Energy;
3. To any person exempt from the regulations to the extent permitted under such exemption;
4. To any person authorized to receive such material under terms of a general license or its equivalent, or a specific license or equivalent licensing document, issued by the Agency, the U.S. Nuclear Regulatory Commission, or any Agreement State, or to any person otherwise authorized to receive such material by the Federal Government or any agency thereof, the Agency, or any Agreement State, or
5. As otherwise authorized by the Agency in writing.

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<sup>6</sup>A licensee may transfer material to the Agency only after receiving prior approval from the Agency.

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6. To the agency in any Agreement State which regulates radioactive material pursuant to an agreement under § 274 of the Atomic Energy Act of 1954<sup>7</sup>

3-025.03 Before transferring radioactive material to a specific licensee of the Agency, the U.S. Nuclear Regulatory Commission, or an Agreement State, or to a general licensee who is required to register with the Agency, the U.S. Nuclear Regulatory Commission, or an Agreement State prior to receipt of the radioactive material, the licensee transferring the material must verify that the transferee's license authorizes the receipt of the type, form, and quantity of radioactive material to be transferred.

3-025.04 The following methods for the verification required by 180 NAC 3-025.03 are acceptable:

1. The transferor may have in his possession, and read, a current copy of the transferee's specific license or registration certificate;
2. The transferor may have in his possession a written certification by the transferee that he is authorized by license or registration certificate to receive the type, form, and quantity of radioactive material to be transferred, specifying the license or registration certificate number, issuing agency, and expiration date;
3. For emergency shipments the transferor may accept oral certification by the transferee that he is authorized by license or registration certificate to receive the type, form, and quantity of radioactive material to be transferred, specifying the license or registration certificate number, issuing agency, and expiration date; provided, that the oral certification is confirmed in writing within ten (10) days;
4. The transferor may obtain other sources of information compiled by a reporting service from official records of the Agency, the U.S. Nuclear Regulatory Commission, the licensing agency of an Agreement State as to the identity of licensees and the scope and expiration dates of licenses and registration; or
5. When none of the methods of verification described in 180 NAC 3-025.04, items 1. through 4. are readily available or when a transferor desires to verify that information received by one of such methods is correct or up-to-date, the transferor may obtain and record confirmation from the Agency, the U.S. Nuclear Regulatory Commission, or the licensing agency of an Agreement State that the transferee is licensed to receive the radioactive material.

3-025.05 Preparation for shipment and transport of radioactive material must be in accordance with the provisions of 180 NAC 13.

## 3-026 REPORTING REQUIREMENTS

3-026.01 Immediate Report: Each licensee must notify the Agency as soon as possible but not later than four hours after the discovery of an event that prevents immediate protective actions necessary to avoid exposures to radiation or radioactive materials that could exceed regulatory limits or releases of radioactive material that could exceed regulatory limits (events may include fires, explosions, toxic gas releases, etc.).

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<sup>7</sup>Ibid. p. 3-52

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3-026.02 Twenty-Four Hour Report: Each licensee must notify the Agency within 24 hours after the discovery of any of the following events involving radioactive material:

1. An unplanned contamination event that:
  - a. Requires access to the contaminated area, by workers or the public, to be restricted for more than 24 hours by imposing additional radiological controls or by prohibiting entry into the area;
  - b. Involves a quantity of material greater than five times the lowest annual limit on intake specified in 180 NAC 4, Appendix 4-B for the material; and
  - c. Has access to the area restricted for a reason other than to allow isotopes with a half-life of less than 24 hours to decay prior to decontamination.
2. An event in which equipment is disabled or fails to function as designed when:
  - a. The equipment is required by regulation or license condition to prevent releases exceeding regulatory limits, to prevent exposures to radiation and radioactive materials exceeding regulatory limits, or to mitigate the consequences of an accident;
  - b. The equipment is required to be available and operable when it is disabled or fails to function; and
  - c. No redundant equipment is available and operable to perform the required safety function.
3. An event that requires unplanned medical treatment at a medical facility of an individual with spreadable radioactive contamination on the individual's clothing or body.
4. An unplanned fire or explosion damaging any radioactive material or any device, container, or equipment containing radioactive material when:
  - a. The quantity of radioactive material involved is greater than five times the lowest annual limit on intake specified in 180 NAC 4, Appendix 4-B for the material; and
  - b. The damage affects the integrity of the radioactive material or its container.

3-026.03 Preparation and submission of reports: Reports made by licensees in response to the requirements of 180 NAC 3-026.03 must be made as follows:

1. Licensees must make reports required by 180 NAC 3-026.01 and 3-026.02 by telephone to the Agency.<sup>8</sup> To the extent that the information is available at the time of notification, the information provided in these reports must include:
  - a. The caller's name and call back telephone number;
  - b. A description of the event, including date and time;
  - c. The exact location of the event;
  - d. The isotopes, quantities, and chemical and physical form of the radioactive material involved; and
  - e. Any personnel radiation exposure data available.

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<sup>8</sup>The telephone number for the Agency is (402) 471-2168.

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2. Written report. Each licensee who makes a report required by 180 NAC 3-026.01 or 180 NAC 3-026.02 must submit a written follow-up report within 30 days of the initial report. Written reports prepared pursuant to other regulations may be submitted to fulfill this requirement if the reports contain all of the necessary information and the appropriate distribution is made. These written reports must be sent to:

Department of Health and Human Services Regulation and Licensure  
Public Health Assurance Division  
301 Centennial Mall South  
P.O. Box 95007  
Lincoln, NE 68509-5007

The reports must include the following:

- a. A description of the event, including the probable cause and the manufacturer and model number, if applicable, of any equipment that failed or malfunctioned;
- b. The exact location of the event;
- c. The isotopes, quantities, and chemical and physical form of the radioactive material involved;
- d. Date and time of the event;
- e. Corrective actions taken or planned and the results of any evaluations or assessments; and
- f. The extent of exposure of individuals to radiation or to radioactive materials without identification of individuals by name.

<b>NEBRASKA DEPARTMENT OF HEALTH AND HUMAN SERVICES REGULATION AND LICENSURE</b> <b>DIVISION OF PUBLIC HEALTH ASSURANCE – RADIOACTIVE MATERIAL PROGRAM</b>					
<b>TRANSFERS OF INDUSTRIAL DEVICES REPORT</b> (Continue on Form NRH 653, 653A or 653B, as appropriate)					
NAME OF VENDOR			REPORTING PERIOD		
LICENSE NUMBER:			FROM		TO
<b>For each "person" to whom a device(s) has been transferred during the reporting period, supply the following:</b>					
INTERMEDIATE PERSON (if any)					
NAME OF INTERMEDIATE PERSON	NAME OF RESPONSIBLE INDIVIDUAL	TITLE OF RESPONSIBLE INDIVIDUAL		TELEPHONE	
GENERAL LICENSEE USER INFORMATION					
NAME OF GENERAL LICENSEE USER		MAILING ADDRESS AT THE LOCATION OF USE (No. P.O. Boxes, include Zip Code)			
DEPARTMENT					
NAME OF RESPONSIBLE INDIVIDUAL	TELEPHONE				
TITLE OF RESPONSIBLE INDIVIDUAL					
INFORMATION ON DEVICE(S) TRANSFERRED					
DATE OF TRANSFER	TYPE OF DEVICE	MODEL NUMBER	SERIAL NUMBER	ISOTOPE	ACTIVITY & UNITS
INTERMEDIATE PERSON (if any)					
NAME OF INTERMEDIATE PERSON	NAME OF RESPONSIBLE INDIVIDUAL	INDIVIDUAL TITLE OF RESPONSIBLE		TELEPHONE	
GENERAL LICENSE USER INFORMATION					
NAME OF GENERAL LICENSEE USER		MAILING ADDRESS AT THE LOCATION OF USE (No. P.O. Boxes, include Zip Code)			
DEPARTMENT					
NAME OF RESPONSIBLE INDIVIDUAL	TELEPHONE				
TITLE OF RESPONSIBLE INDIVIDUAL					
INFORMATION ON DEVICE(S) TRANSFERRED					
DATE OF TRANSFER	TYPE OF DEVICE	MODEL NUMBER	SERIAL NUMBER	ISOTOPE	ACTIVITY & UNITS

<b>NEBRASKA DEPARTMENT OF HEALTH AND HUMAN SERVICES REGULATION AND LICENSURE</b> <b>DIVISION OF PUBLIC HEALTH ASSURANCE – RADIOACTIVE MATERIAL PROGRAM</b>  <b>TRANSFERS OF INDUSTRIAL DEVICES REPORT</b> <b>(TO GENERAL LICENSEES)</b>					
INTERMEDIATE PERSON (if any)					
NAME OF INTERMEDIATE PERSON	NAME OF RESPONSIBLE INDIVIDUAL	TITLE OF RESPONSIBLE INDIVIDUAL	TELEPHONE		
NAME OF INTERMEDIATE PERSON	NAME OF RESPONSIBLE INDIVIDUAL	TITLE OF RESPONSIBLE INDIVIDUAL	TELEPHONE		
GENERAL LICENSEE USER INFORMATION					
NAME OF GENERAL LICENSEE USER		MAILING ADDRESS AT THE LOCATION OF USE (No. P.O. Boxes, include Zip Code)			
DEPARTMENT					
NAME OF RESPONSIBLE INDIVIDUAL	TELEPHONE				
TITLE OF RESPONSIBLE INDIVIDUAL					
INFORMATION ON DEVICE(S) TRANSFERRED					
DATE OF TRANSFER	TYPE OF DEVICE	MODEL NUMBER	SERIAL NUMBER	ISOTOPE	ACTIVITY & UNITS
INTERMEDIATE PERSON (if any)					
NAME OF INTERMEDIATE PERSON	NAME OF RESPONSIBLE INDIVIDUAL	INDIVIDUAL TITLE OF RESPONSIBLE		TELEPHONE	
GENERAL LICENSE USER INFORMATION					
NAME OF GENERAL LICENSEE USER		MAILING ADDRESS AT THE LOCATION OF USE (No. P.O. Boxes, include Zip Code)			
DEPARTMENT					
NAME OF RESPONSIBLE INDIVIDUAL	TELEPHONE				
TITLE OF RESPONSIBLE INDIVIDUAL					
INFORMATION ON DEVICE(S) TRANSFERRED					
DATE OF TRANSFER	TYPE OF DEVICE	MODEL NUMBER	SERIAL NUMBER	ISOTOPE	ACTIVITY & UNITS



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**TRANSFERS OF INDUSTRIAL DEVICES REPORT (FROM GENERAL LICENSEE)**

**For each "person" to whom a device(s) has been transferred during the reporting period, supply the following:**

**GENERAL LICENSEE USER INFORMATION**

NAME OF GENERAL LICENSEE USER	MAILING ADDRESS AT THE LOCATION OF USE (No. P.O. Boxes, include Zip Code)
DEPARTMENT	

**INFORMATION ON DEVICE(S) TRANSFERRED**

DATE OF TRANSFER	TYPE OF DEVICE	MODEL NUMBER	SERIAL NUMBER	ISOTOPE	ACTIVITY & UNITS

**GENERAL LICENSEE USER INFORMATION**

NAME OF GENERAL LICENSEE USER	MAILING ADDRESS AT THE LOCATION OF USE (No. P.O. Boxes, include Zip Code)
DEPARTMENT	

**INFORMATION ON DEVICE(S) TRANSFERRED**

DATE OF TRANSFER	TYPE OF DEVICE	MODEL NUMBER	SERIAL NUMBER	ISOTOPE	ACTIVITY & UNITS

**GENERAL LICENSEE USER INFORMATION**

NAME OF GENERAL LICENSEE USER	MAILING ADDRESS AT THE LOCATION OF USE (No. P.O. Boxes, include Zip Code)
DEPARTMENT	

**INFORMATION ON DEVICE(S) TRANSFERRED**

DATE OF TRANSFER	TYPE OF DEVICE	MODEL NUMBER	SERIAL NUMBER	ISOTOPE	ACTIVITY & UNITS

**NEBRASKA DEPARTMENT OF HEALTH AND HUMAN SERVICES REGULATION AND LICENSURE**  
**DIVISION OF PUBLIC HEALTH ASSURANCE – RADIOACTIVE MATERIAL PROGRAM**

**TRANSFERS OF INDUSTRIAL DEVICES REPORT (LABEL CHANGES)**

**For each device for which required label information has been changed, supply the following::**

**GENERAL LICENSEE USER INFORMATION**

NAME OF GENERAL LICENSEE USER	MAILING ADDRESS AT THE LOCATION OF USE (No. P.O. Boxes, include Zip Code)
DEPARTMENT	

**INFORMATION ON DEVICE(S) RECEIVED**

TYPE OF DEVICE	MODEL NUMBER	PREVIOUS SERIAL NUMBER	NEW SERIAL NUMBER	PREVIOUS ISOTOPE	NEW ISOTOPE	PREVIOUS LABEL ACTIVITY AND UNITS	LABEL ACTIVITY AND UNITS

**GENERAL LICENSEE USER INFORMATION**

NAME OF GENERAL LICENSEE USER	MAILING ADDRESS AT THE LOCATION OF USE (No. P.O. Boxes, include Zip Code)
DEPARTMENT	

**INFORMATION ON DEVICE(S) RECEIVED**

TYPE OF DEVICE	MODEL NUMBER	PREVIOUS SERIAL NUMBER	NEW SERIAL NUMBER	PREVIOUS ISOTOPE	NEW ISOTOPE	PREVIOUS LABEL ACTIVITY AND UNITS	LABEL ACTIVITY AND UNITS

**GENERAL LICENSEE USER INFORMATION**

NAME OF GENERAL LICENSEE USER	MAILING ADDRESS AT THE LOCATION OF USE (No. P.O. Boxes, include Zip Code)
DEPARTMENT	

**INFORMATION ON DEVICE(S) RECEIVED**

TYPE OF DEVICE	MODEL NUMBER	PREVIOUS SERIAL NUMBER	NEW SERIAL NUMBER	PREVIOUS ISOTOPE	NEW ISOTOPE	PREVIOUS LABEL ACTIVITY AND UNITS	LABEL ACTIVITY AND UNITS